

PRODUCT NUMBER

77319-YXX-XXLF

WHEN REQUIRED, ADD SUFFIX LETTER "LF"
INDICATES THE PRODUCT IS RoHS COMPLIANT
& COMPATIBLE, SEE NOTE 7

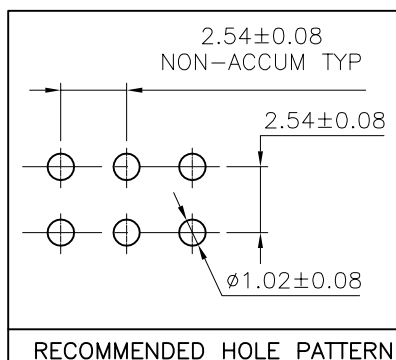
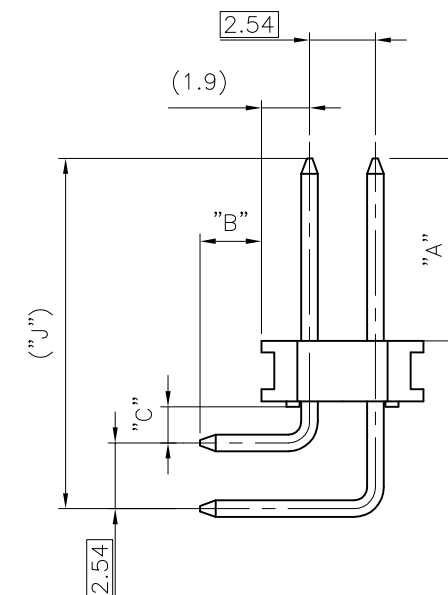
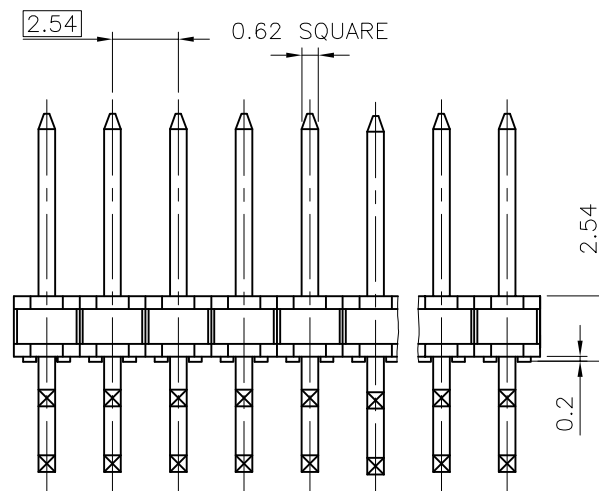
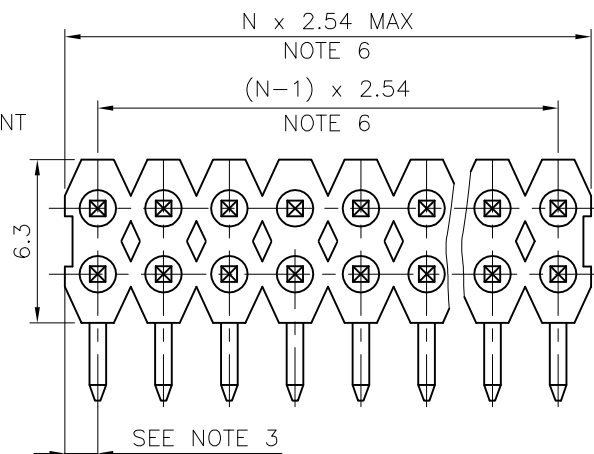
TOTAL NB OF POSITIONS 04 TO 72

PIN STYLE SEE SHEET 2

PLATING SEE SHEET 2

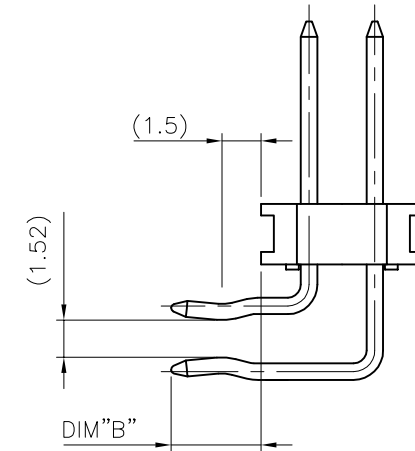
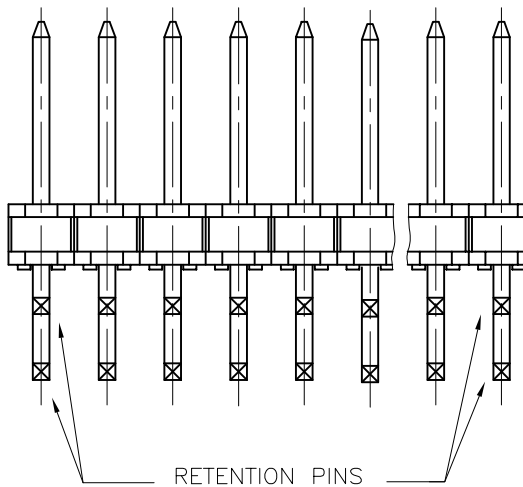
NOTES:

- HOUSING MAT'L : HIGH TEMPERATURE THERMOPLASTIC. UL94V-0 COLOR: BLACK
- PIN MATERIAL : PHOSPHOR BRONZE
- DIM $1.27^{+0.03}_{-0.13}$ FOR MOULDED SIDE(S) ONLY. IF SIDE(S) ARE BROKEN, DIM 1.02 TO 1.7 MAX APPLIES.
- PRODUCT PACKAGED IN POLY BAGS.
- 9N MIN RETENTION IN EITHER DIRECTION
- TO DETERMINE DIMENSIONS :
N = NUMBER OF POSITIONS PER ROW
EXAMPLE : 8 POS N x 2.54 = 20.32mm
- RoHS COMPATIBLE PRODUCT SPECIFICATIONS
 - MANUFACTURING PROCESS COMPATIBILITY
- THE HOUSING WILL WITHSTAND EXPOSURE TO $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$ SOLDER BATH TEMPERATURE FOR 5 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.6mm MIN THICK CIRCUIT BOARD.
 - LABELLING:
- MEETS PACKAGING SPECS AS PER GS-14-920
 - LEGAL STATEMENT : SEE GS-22-008



mat'l. code				surface	tolerance	projection	product family	
ltr				ISO 1302	ISO 406 ISO 1101	mm	BSTIK	
ecn no				tolerances unless otherwise specified			title	
dr				angles	linear	scale 5:1	HEADER RA,DR, WIDE BODY 2.54mm	
date							dwg no	
F08-0148							77319	
F03-0201							sheet 1 of 2	
F05-0186							size	
F06-0207							A3	
LMU							type	
LMU							CUSTOMER Drawing	
sheet index				revision	S	P		
sheet				sheet	1	2		

PIN STYLE	PRODUCT DIMENSIONS			
	"A" ±0.15	"B" ±0.35	("C") REF	("J") REF
03	8.08	2.93	1.52	14.68
04	5.84	2.83	1.52	12.44



OPTION LETTER "R"
FOR RETENTION

77319-YXXRXX(LF)

NOTES:

- 4 PINS USED FOR RETENTION FEATURE ,2 AT EACH END
- RETENTION FEATURE ONLY AVAILABLE WHEN DIM "B" IS BETWEEN 2.9 AND 3.5mm.

77319-9XX-XXLF	0.2μm Au	2.0-7.5 Sn MATTE
77319-8XX-XXLF	0.38μm Au/GXT	2.0-7.5 Sn MATTE
77319-2XX-XXLF	1.27μm Au	2.0-7.5 Sn MATTE
77319-1XX-XXLF	0.76μm Au/GXT	2.0-7.5 Sn MATTE
77319-1XXSXXLF	0.76μm Au/GXT	GOLD FLASH

77319-9XX-XX	0.2μm Au	4μm SnPb
77319-8XX-XX	0.38μm Au/GXT	4μm SnPb
77319-2XX-XX	1.27μm Au	4μm SnPb
77319-1XX-XX	0.76μm Au/GXT	4μm SnPb
77319-1XXSXX	0.76μm Au/GXT	GOLD FLASH
PLATING CODE	CONTACT AREA	REMAINDER
	PLATING THICKNESS OVER 1.27μm Ni	

mat'l. code				surface ISO 1302	tolerance ISO 406 ISO 1101	projection mm	product family BSTIK
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm	title
H	F10407	JMC	91.05.24	angles	linear	mm	HEADER RA,DR, WIDE BODY 2.54mm
J	F50847	JMC	95.11.15			scale 5:1	
K	F60884	OMA	96.12.05				
L	F00837	LMU	00.11.10	dr	COMPAGNON J	95.11.15	dwg no
M	F05-0186	LMU	05.06.09	engr	JMC	95.11.15	sheet 2 of - size
N	F06-0207	LMU	06.07.27	chr			77319
P	F08-0148	RTR	08.03.31	appd	JMC	95.11.15	A3
sheet index	revision sheet						type
							CUSTOMER Drawing